



PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	6	Attorney Docket Number
				102374-0017

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Knd Cde ² (#known)			
AA*	US-4,656,624	04-07-1987	Collins et al.		
AB*	US-4,757,497	07-12-1988	Beierle et al.		
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AG*	US-4,893,302	01-09-1990	Hemmady et al.		
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Examiner Signature	Date Considered
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				Complete If Known	
Sheet	2	of	6	Application Number	09/823,938-Conf. #7589
				Filing Date	March 30, 2001
				First Named Inventor	Robert Martin
				Art Unit	2642
				Examiner Name	T. P. Knowlin
				Attorney Docket Number	102374-0017

AT1*	US-5,881,060	03-09-1999	Morrow et al.
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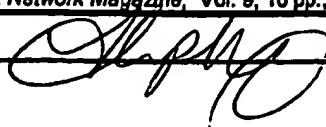
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³ -Number ⁴ -Kind Code ⁵ (If Known)				
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Examiner Signature		Date Considered	12-15-05
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.58(e)(2)(ii)) because that application was filed after June 30, 2003 or is available in the PTO. ³Applicant's unique citation designation number (optional). ⁴See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ⁵Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁶For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁷Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
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CB	IBM Nways ATM Solutions Fact Sheet, "Award-winning, industry-leading, low-cost, end-to-end ATM solutions," pp. 1-15 (March 11, 1997).			
CC	Homeworx Dual Tech System for Circuit-Switched and IP Telephony," ADC Telecommunications, Inc., 6 pp. (1998)			
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CE	"Dual Path Receiver Added to ADC's Line of Homeworx™ AM Transmission Products," printed from stele.adc.com , 1 pg. (9/13/2000).			
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CJ	ADC Telecommunications, "Homeworx™ is HFCComplete: A Lifeline White Paper, 4 pp., printed from bbg.adc.com/Educator/HFC/stories/lifeline/index.html (09/13/00).			
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				First Named Inventor Robert Martin
				Art Unit 2642
				Examiner Name T. P. Knowlin
Sheet	4	of	6	Attorney Docket Number 102374-0017

CV	Mishra, et al., "A Hop by Hop Rate-based Congestion Control Scheme," pp. 112-123 (1992).
CW	FOCUS - 88 of 89 Stories, Business Wire, Inc., 6 pp., March 5 1996, Wednesday.
CX	Joe Rinde, "Telephony in the Year 2003," MCI, Powerpoint presentation, 20 pp. (03/31/98).
CY	Steve Craddock, "Advancing IP Telephony with Residential Broadband," Spring '98 VON Conference, Powerpoint presentation, 17 pp. (04/01/98).
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CF1	"Fast & Furious," MICOM Communications Corp., 1 pg. (05/15/97).
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CJ1	David P. Koester, "Fiber Distributed Digital Interface (FDDI)," 1 pg. (10/22/95).
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CD2	T. Kent Elliott, powerpoint presentation: The Effect of Internet Telephony on Business, 39 pp.
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				Robert Martin
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				2642
				Examiner Name
				T. P. Knowlin
Sheet	5	of	6	Attorney Docket Number
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CF2	Corporate Fact Sheet, CopperCom - Company Info, 3 pp. (September 2, 2000)
CG2	Description of CopperCom, Inc. , Chapter 1, Introduction, through Chapter 9, Financial Projections, 37 pp.
CH2	CopperCom, Creating Voice Services Over Broadband, 19 pp. (September 2, 2000)
CI2	CopperCom's Integrated Access System for Residences, Small Office Home Offices, and Small Businesses, Requirements Document, Version 1.0, 33 pp. (October 27, 1997)
CJ2	Powerpoint Presentation to MCI, Reducing the Cost of Network Access, 28 pp. (December 9, 1997)
CK2	Lexis-Nexis printout: T1: CLECS and Service Providers Line Up Behind VINA Technologies' T1 Integrator, 3 pp. (May 11, 1998)
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CM2	Lexis-Nexis printout: More on Vina's T1 Integrator For Voice, Data, 2 pp. (June 3, 1997)
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CQ2	Bandwidth Management Technologies, An Introduction to Micom's Frame Relay, Cell Relay and Fast Packet Technologies, Part 1: MicroBand ATM Cell Relay, 31 pp.
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CU2	Micom Press, Welcome to Micom's Press Release Page, 4pp.
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CW2	Nortel Networks, Products Documentation Webpage, 2pp.
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CY2	Nortel Networks, Products V/IP webpage, 2pp.
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CC3	V/IP: Phone/Fax IP Gateway, How V/IP Works, http://www3.nortelnetworks.com/product/vip/how.html , 4pp. (9/18/2000)
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CF3	V/IP: Phone/Fax IP Gateway, The Micom V/IP Phone/Fax IP Gateway, http://www3.nortelnetworks.com/product/vip/together.html , 4pp. (9/18/2000)
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CH3	Table of Contents, Cisco Systems Users Magazine, 36pp. (1997)
CI3	Paradyne Press Release, Paradyne and e-Net Join Forces to Deliver Low-Cost, high-Speed

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<i>CJ3</i>	PowerVoice Illustration, 1p, April 1997.
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature	<i>Robert Martin</i>	Date Considered	12-15-05
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